



# HiSA

4th HEALTH INNOVATION SUMMIT AFRICA

OCTOBER 17-18, 2018 GALLAGHER CONVENTION CENTRE

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# Paving the road to sustainable smart Healthcare

## Topics Covered:

This conference will tackle hot topics such as robotics, electronic health records, delivering personalised healthcare, artificial intelligence, IoT in healthcare, driving down the cost of care with technology, security, legal impact of eHealth, healthcare policy, telemedicine advances, future of healthcare and much, much more.



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## OVERVIEW

Innovation means different things to different aspects of a healthcare organisation. How technology impacts one healthcare organisation can be different from the way it affects another. One common factor though is that digital transformation is vital for the progress of an institution especially in this digital age. Furthermore, it is significant in ensuring that citizens get the healthcare services they deserve.

IT News Africa is proud to once again present the 4th annual **Healthcare Innovation Summit Africa 2018 (HISA 2018)**. The summit will look at the role technology plays in patient empowerment, disease diagnosis

and enhancing operational efficiency in medical facilities. HISA 2018 joins the dots between innovation and practicality, presenting the latest healthcare technologies and showcasing their practical application and integration into existing healthcare infrastructure.

Each year the who's who of Africa's healthcare and technology communities gather for two days of networking, lively intellectual exchange and exploration to see what's new, what's cutting edge and what will shape the future of healthcare.



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# ATTENDANCE PROFILE

## Who Should Attend

- Healthcare CEOs
- Medical Managers
- CIOs/IT Leaders in Healthcare
- Healthcare CxOs
- Insurance Tech Practitioners
- Healthcare Professionals
- Healthcare Providers
- Healthcare Administrators
- Healthcare Policymakers
- HealthTech Startups
- IT Service Providers
- Chief Medical Officers
- Health Informaticians
- Academia

## Key Focus Areas

- Healthcare
- Insurance
- Pharmaceutical
- Public Sector
- Healthcare Technology Providers



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SUMMIT  
ADVISORY  
BOARD



# PREPARE TO BE INSPIRED!

## HISA 2018 ADVISORY BOARD

A very special thanks to the 2018 Summit Advisory Board for dedicating their insight, suggestions, and invaluable contributions to the content and quality of this event.:

### From Top-Left To Right:

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**Dr. Ravesh Goordeen,**

*Medical Doctor at  
Intercare Group*

**Etienne Dreyer,**

*Associate Director at PwC*



**Giridhar Joshi,**

*Associate Director at PwC South  
Africa*

**Leonard Slabbert,**

*Head of Information Technology :Sub  
Saharan Africa at Boehringer Ingelheim*



**Reg Courtenay,**

*Deputy Director : IT Systems  
in Health at Joburg City*

**Rajeev R Eashwari**

*Director : eHealth and systems at Gauteng  
Department of Health*



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# [ AGENDA ]







08:00	Registration
08:50	<b>Welcome Address</b> : Abe Wakama, CEO at ITNewsAfrica
09:00	<b>Keynote Address</b> : TBA
09:20	<b>The Role of Technology in making NHI a success</b>
	<ul style="list-style-type: none"> <li>• Encouraging PPP in Healthcare for better service delivery.</li> <li>• Co-funding models for sustainable public healthcare delivery.</li> <li>• Funding models for better access to healthcare.</li> <li>• Making NHI a success through PPPs.</li> </ul>
09:35	<b>Panel Discussion</b> : South African Healthcare: Alive with Possibilities... and Dire Challenges
09:50	TEA / COFFEE NETWORKING BREAK
10:10	<b>Workshop Break Away</b>
<b>WORKSHOP 1</b>	<b>Visual Analytics in the Healthcare Environment</b>
<b>WORKSHOP 2</b>	<b>Who Owns Patient Data? POPI/GDPR Implications</b>
10:40	<b>Panel Discussion</b> : Internet of Medical Things (IoMT) : Transforming Healthcare with Connected Medical Devices

- Why IoMT is one of the biggest trends in modern healthcare
- How has the IoMT evolved to impact healthcare?
- Becoming a Smart, Connected Healthcare Organisation with the power of IoT
- Connected Medical Devices: Benefits to Patients, Providers and Payers



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**11:10 Examining a Social Approach to Healthcare Funding****11:20 Panel Discussion: The Future of Digital Healthcare With AI**

- What impact will AI have on the future of medicine?
- Using Ai and Analytics to turn wearable-generated data into meaningful clinical information.
- Personalised healthcare with the power of AI.
- Using deep learning to predict chronic disease trajectories.
- AI for diagnostic imaging.

**11:50 Patient Portals and EHR: Data Security Risks, Privacy and Regulatory Compliance**

- Your patient records have been hacked! Now what?
- Addressing data compliance with technology.
- Looking at regulatory requirements.
- Using secure portals as an effective tool to enhance patient care.
- Transmitting patient data securely.
- Privacy challenges of HER.

**12:20 Choosing the Right Digital Partner for Your Organisation and Ensuring Seamless Change Management**

- Evaluating vendors effectively.
- Digitising and migrating from legacy systems.
- What is your personnel's responsibility when moving to the digital space?
- Setting goals before releasing an RFP.
- Measuring the ROI of digital healthcare projects.
- Vendor selection and contract/SLA negotiation.

**12:40 Networking Lunch**

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**13:40 Back to basics: Shortage of Healthcare Providers, Availability of Technology in Africa, Bandwidth & Cost of Internet Access**

- Ensuring that healthcare practitioners are well equipped with knowledge of the necessary technology.
- Implementing eHealth successfully whilst navigating Africa's infrastructure challenges. Can technology be a solution to the limited number of healthcare workers?
- Infrastructure requirements for digital healthcare.

**14:10 Streamlining, Digitizing and Automating the Distribution and Dispensing of Medication**

- Innovative solutions to medication tracking and distribution.
- Using biometrics to identify patients to mitigate fraudulent behaviour.
- Implementation of electronic scripts.
- Integrating electronic prescribing and robotic dispensing.
- Are ATM pharmacies here to stay?

**14:30 Panel Discussion: Healthcare Technology Beyond South Africa - Case Studies from Other African countries****14:50 Scrutinising the Application of Cloud Computing in Healthcare Informatics**

- Discovering the cloud deployment models in relation to healthcare
- Transforming healthcare delivery using cloud
- Evaluating how the use of cloud can lower costs in healthcare
- Enabling new business models and scenarios through cloud computing

**15:05 Networking Break****15:20 Regulatory Barriers to Innovation in the Pharmaceutical Industry**

- Is SA's patent system boosting or hindering innovation?
- Clinical trials in Africa: opportunities and challenges.
- Capacity building for R&D.
- Collaboration between established Pharma players and innovative start-ups.

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08:30	Registration
09:00	Welcome Address: Abe Wakama, CEO at ITNewsAfrica
09:05	<b>The Role of Digital Health in Remote Communities: Meditech</b>

- Removing healthcare barriers with Telemedicine.
- Legal and ethical issues around eHealth.
- The economics of Telemedicine in a developing country.
- How investments in digital health are providing access in rural areas.
- Capacity building for effective use of technology in rural healthcare.
- The healthcare system and South Africa's economy.
- Piloting a telemedicine project successfully.

09:35	<b>Presentation: Emerging Trends and Opportunities in the e-Health market.</b>
10:05	TEA/COFFEE NETWORKING BREAK
10:25	<b>Presentation: Developing a Digitally Enabled Workforce</b>
10:45	<b>Digitally Transforming a Healthcare Institution</b>

- Getting the buy-in of decision makers and personnel for digital transformation
- Putting the patient first: Transforming quality of service with technology
- Developing a strategy for successful digital transformation in healthcare
- Legacy technology and systems as a barrier to digital transformation

11:15	<b>Panel Discussion: Technology and Population Health Management</b>
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- Assessing the efficacy of technology-enabled population health management systems.
- From population health management to precision health and wellness.
- Patient-centred technology to Enhance Population Health Management.
- Using Technology to Further Population Education.



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# HISA 2018 DRAFT AGENDA

DAY 2 | OCTOBER 18, 2018



11:45 Role of Big Data, Predictive Analytics and Cognitive Support in Healthcare

- Harnessing available data to improve clinical and organizational performance.
- Gaining knowledge and actionable information from growing health data repositories.
- Data visualization for speedy decision making.
- How do we make these tools work in our existing siloed information systems?

12:15 Closing Remarks from the Chairperson

12:30 End of Conference Day 2



# DELEGATE FORM



Company Name:

Telephone:

VAT number:

Order Contact:

Physical Address:

Billing contact:

Email Address:

Date:

Email address:

## Attendee Details

PLEASE REGISTER THE FOLLOWING DELEGATES FOR THE FOLLOWING THE EVENT: Healthcare Innovation Summit Africa 2018

Name :

Name :

Name :

Name :

Email :

Email :

Email :

Email :

Telephone :

Telephone :

Telephone :

Telephone :

Job Title :

Job Title :

Job Title :

Job Title :

## AUTHORISATION

**Account Name:** African Innovator Group (Pty) Ltd.

**Bank :** FNB

**Branch:** Irene Mall

**Branch code :** 210529

**Account Number** 625 598 057 03

**Swift:** FIRNZAJJ

*When Making Deposit Please Use Your Name Or*

*Company Name As Deposit Reference*

### How To Register:

Email The Completed Registration Form To  
Thami@itnewsafrika.com

### For Further Information:

Please Contact Us On +27 11 026 0981 Or E-Mail  
Thami@itnewsafrika.com

Signed by company  
representative who warrants his/her  
authority to sign:

Name:

Job title:

Date:

Signature:

AMOUNT DUE  
(EXCL VAT) :

**R 3 950** - Early Bird Fee Expiring On The 17 September 2018

**R 4950** - Registration Fee

## TERMS & CONDITIONS

- Payment is due in full at the time of registration and includes lunch, refreshments and detailed event materials. Your registration will not be confirmed until payment is received and may be subject to cancellation.
- You may substitute delegates at any time by providing reasonable notice in advance to African Innovator Group.
- For any cancellations received in writing in not less than eight (8) days prior to the event, you will receive a 90% credit to be used at another African Innovator Group event which must occur within one year from the date of issuance of such credit. An administration fee of 10% of the contract fee will be retained by African Innovator Group for all permitted cancellations.
- No credit will be issued for any cancellations occurring within seven (7) days (inclusive) of the event.
- In the event that African Innovator Group cancels an event for any reason, you will receive a credit for 100% of the contract fee paid. You may use this credit for another African Innovator Group event to be mutually agreed with African Innovator Group, which must occur within one year from the date of cancellation.
- In the event that African Innovator Group postpones an event for any reason and the delegate is unable or unwilling to attend on the rescheduled date, you will receive a credit for 100% of the delegate fee paid. You may use this credit for any another African Innovator Group event to be mutually agreed on with African Innovator Group, which must occur within one year from the date of postponement.
- Except as specified and explained above, no credits will be issued for cancellations. There shall be no refunds given under any circumstance.
- Kindly note that while speakers and their topics were confirmed at the time of publishing, circumstances beyond the control of the organizers may necessitate substitutions, alterations or cancellations of the speakers and/or topics. As such, African Innovator Group reserves the right to alter or modify the advertised speakers and/or topics if necessary without any liability to you whatsoever. Any substitutions or alterations will be updated on the event website as soon as possible.



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## CONTACT US

### IT News Africa

Africa's Technology News Leader

Building 22A, The Woodlands Office Park,  
Woodlands Drive, Woodmead,  
Johannesburg, 2191.

Tel: +27 11 026 0982

Fax: 0866 130 386

Email: [events@itnewsafrika.com](mailto:events@itnewsafrika.com)

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